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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/749,301 / 9777
	Filing Date	December 31, 2003
	First Named Inventor	Andy H. Gan
	Examiner Name	Nelson C. Lam
	Art Unit	2825
	Patent No.	
Mail Stop: AF	Attorney Docket Number	X-1294 US
Express Mail Receipt No.		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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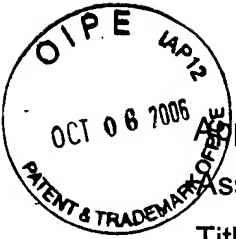
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X-1294 US
10/749,301

PATENT
Conf. No.:9777

IN THE UNITED STATES PATENT OFFICE



Applicant: Andy H. Gan et al.
Assignee: Xilinx, Inc.
Title: Automatic Antenna Diode Insertion for Integrated Circuits
Serial No.: 10/749,301 File Date: December 31, 2003
Examiner: Nelson C.Lam Art Unit: 2825
Docket No.: X-1294 US Conf. No.:9777

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed from the Patent Office on August 15, 2006, please replace/substitute the following claims as indicated.

Amendments to the claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.